## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: GARVIN

Serial No.: To Be Assigned

Filed: Herewith

Title: METHOD AND SYSTEM FOR ADJUSTING A FREQUENCY RANGE OF A

DELAY CELL OF A VCO

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT (IDS) UNDER 37 CFR 1.97**

Dear Sir:

Applicants submit herewith patents, publications or other information which they are aware, which they believe may be material to the patentability of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g) the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists.

The attached form, PTO-1449, provides a listing of patents, publications, or other information as required by 37 CFR 1.98(a)(1).

This Information Disclosure Statement is being submitted without copies. This protocol conforms with 37 CFR 1.98(a)(2)(i), which waives the requirement for submitting a copy of each cited U.S. Patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003.

Respectfully submitted,

August 13, 2003

By:

Stephen G. Sullivan Sawyer Law Group LLP Attorney for Applicant(s)

Registration No. 38,329

FORM PTO-14	449 (Modified)	ATTY. DOCKE	ATTY. DOCKET NO.		SERIAL NO.		
APPLICANT'S	ENTS AND PUBLIC SINFORMATION ESTATEMENT	RPS920030101US1		To Be Ass	To Be Assigned		
Page 1 of 2		APPLICANT: GARVIN					
(Use several sh	eets if necessary)	FILING DATE: Herewith			GROUP: To Be Assigned		
REFERENCE I	DESIGNATION	U.S. PAT	ENT DOCUMENT	rs			
EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING (IF AP	
	5 5 5 9 4 7 3	09-24-96	Anderson et al.				
	5 4 7 7 1 9 8	12-19-95	Anderson et al.				
	5 4 2 6 3 9 8	06-20-95	Kuo		<del></del>		
	6 0 9 4 1 0 3	07-25-00	Jeong et al.				
	5 8 8 9 4 3 7	03-30-99	Lee	-			
		FOREIGN P	ATENT DOCUMI	L ENTS			
	DOCUMENT NUMBER	I		CLASS	SUBCLASS	Translation	
	NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	OTHER ART	(Including A	uthor, Title, Date, I	Pertinent I	Pages, etc.)		
	"A Low-Noise, 900- Circuits, Vol. 34, No		um CMOS", Chan-Hong P	ark and Beoms	sup Kim; IEEE Jou	rnal of Solid-	State
EXAMINER		DATE CONSIDERED					
	nitial if reference consideration of not in conformance a						